

PRODUCT-DETAILS

3GBA201410-ASF

M2BAX 200MLA 2



General Information

Product ID	3GBA201410-ASF
ABB Type Designation	M2BAX 200MLA 2
Catalog Description	M2BAX 200MLA 2

Additional Information

ABB Type Designation	M2BAX 200MLA 2
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6212-2Z/C3
Bearing NDE	6209-2Z/C3
Country of Origin	China (CN)
Customs Tariff Number	85015230
Direction of Rotation	Both sides
Electrical Data	

Conn	Temp Class	Freq	Voltage	Power	Speed	Current	Power Factor	Efficiency	Torque	IS/IN
Y	--	50 Hz	400 V	30.00 kW	2961 r/min	52.70 A	0.880	93.30 %	96.77 N·m	10.50
D	--	50 Hz	230 V	30.00 kW	2961 r/min	91.70 A	0.880	93.30 %	96.77 N·m	10.50
Y	--	50 Hz	380 V	30.00 kW	2957 r/min	54.30 A	0.900	93.30 %	96.91 N·m	9.50
D	--	50 Hz	220 V	30.00 kW	2957 r/min	93.80 A	0.900	93.30 %	96.91 N·m	9.50

Gross Weight	260 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE3 Full Load (100%) 93.3 % Partial Load (75%) 93.2 % Partial Load (50%) 92.3 %
IE Class Data (60 Hz)	IE Class IE3 Full Load (100%) 92.5 % Partial Load (75%) 91.9 % Partial Load (50%) 90.1 %
IM Class	IMB3 IM1001
IP Class	IP55
Insulation Class	ICLF
Invoice Description	M2BAX 200MLA 2
Made To Order	No
Minimum Order Quantity	1 piece
Number of Poles (High)	2
Order Multiple	1 piece
Package Level 1 Units	0 pallet (lift)
Product Name	3-Phase squirrel cage motor
Product Net Weight	250 kg
Product Type	EBA3__M2BAX_CI
Quote Only	No
SCIP	d19446d4-4db6-4ddb-826d-2341a0f7dd46 Finland (FI)
Selling Unit of Measure	piece
Temperature Class Default	--
Terminator Box Location	D-End top
Two Speed Motor	No
Type of Duty	S1
UNSPSC	26101100
Voltage Code	S

Categories

Motors and Generators → IEC Low Voltage AC Motors → General Performance Motors → IE3 Premium Efficiency Cast Iron Motors

